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713 Sector

Docket No.: 1293.1204

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Byung-in MA et al.

Examiner: unassigned

Serial No.: 09/844,697

Group Art Unit: unassigned

Filed: April 30, 2001

For: ERROR SIGNAL DETECTION APPARATUS AND METHOD FOR OPTICAL  
RECORDING/REPRODUCING SYSTEM

**RESPONSE TO NOTICE OF INCOMPLETE REPLY**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Notice of Incomplete Reply (Nonprovisional) mailed August 15, 2001, enclosed is a copy of a Response to Notice to File Missing Parts filed July 13, 2001 and the date-stamped postcard indicating receipt of the same by the U.S. Patent & Trademark Office.

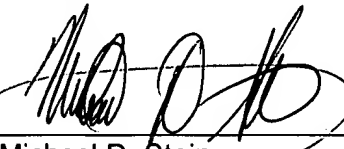
As evidenced by the date-stamped PTO mailroom postcard, a Declaration was filed with the Response. The enclosed copy of the Declaration indicates the same was properly signed by all of the inventors.

If there are any questions, the Examiner is requested to telephone the undersigned to attend to these matters.

Respectfully submitted,

STAAS & HALSEYLLP

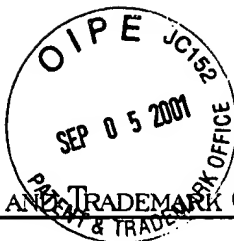
By:

  
Michael D. Stein  
Registration No.-37,240

700 Eleventh Street, N.W.  
Washington, D.C. 20001  
(202) 434-1500

Date:

9/5/01



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/844,697	04/30/2001	Byung-In Ma	1293.1204

CONFIRMATION NO. 9532

21171  
STAAS & HALSEY LLP  
700 11TH STREET, NW  
SUITE 500  
WASHINGTON, DC 20001

## FORMALITIES LETTER



\*OC000000006425830\*

Date Mailed: 08/15/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 07/03/2001 to the Notice to File Missing Parts (Notice) mailed 06/22/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Please Date Stamp and return

Response to Notice to File Missing Parts, Return Copy of Notice to File Missing Parts of Nonprovisional Application, Executed Combined Declaration/Power of Attorney, Executed Assignment with cover sheet, check for \$1,092.00 & check for \$40.00

APPLICANT(S): Byung-in MA et al.

SERIAL NO: 09/844,697

CONFIRMATION NO.

TITLE: ERROR SIGNAL DETECTION APPARATUS AND METHOD FOR OPTICAL RECORDING/REPRODUCING SYSTEM

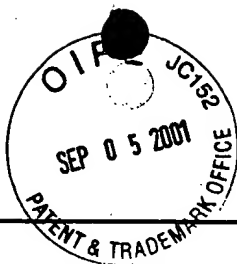
FILING DATE: April 30, 2001

DOCKET NO: 1293.1204/MDS/MJB:rkc

DUE DATE: August 22, 2001



(9)



S&amp;H Form: PTO/SB/17 (2/01)

<b>RESPONSE TO NOTICE TO FILE MISSING PARTS</b>		Attorney Docket No.	1293.1204																										
		Application Number	09/844,697																										
		Filing Date	April 30, 2001																										
		First Named Inventor	Byung-in MA et al.																										
		Group Art Unit	Unassigned																										
Title:	ERROR SIGNAL DETECTION APPARATUS AND METHOD FOR OPTICAL RECORDING/REPRODUCING SYSTEM																												
<p>Pursuant to 37 C.F.R. §1.53(f) and in response to the U.S. Patent and Trademark Office Notice to File Missing Parts of Nonprovisional Application mailed <u>June 22, 2001</u> for the above-identified application, enclosed are the following:</p> <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> RETURN COPY of Notice to File Missing Parts of Nonprovisional Application</li><li><input checked="" type="checkbox"/> Executed Combined Declaration/Power of Attorney executed by the inventor for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor executed by signing the attached Declaration.</li><li><input type="checkbox"/> Formal Drawings ( Sheets; Figs _____)</li><li><input type="checkbox"/> English-language translation of application</li><li><input type="checkbox"/> Verified Statement Claiming Small Entity Status</li><li><input checked="" type="checkbox"/> Executed Assignment with cover sheet</li></ul> <p>Enclosed is a payment of the following:</p> <table><tbody><tr><td><input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. §1.16(a)</td><td>\$ 710.00</td></tr><tr><td><input checked="" type="checkbox"/> The additional claim(s) fee (14 claims over 20)</td><td>\$ 252.00</td></tr><tr><td><input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)</td><td>\$</td></tr><tr><td><input type="checkbox"/> Petition for Extension of Time ( _____-month)</td><td>\$</td></tr><tr><td><input type="checkbox"/> English language translation fee</td><td>\$</td></tr><tr><td><input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. §1.16(e)</td><td>\$130.00</td></tr><tr><td><input checked="" type="checkbox"/> Assignment recordation fee</td><td>\$40.00</td></tr><tr><td colspan="2"><b>SUBTOTAL FEES:</b></td><td><b>\$1,132.00</b></td></tr><tr><td><input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)</td><td></td><td>.00</td></tr><tr><td colspan="2"><b>SUBTOTAL FEES:</b></td><td><b>\$1,132.00</b></td></tr><tr><td colspan="2"><b>TOTAL FEES DUE:</b></td><td><b>\$1,132.00</b></td></tr></tbody></table>				<input checked="" type="checkbox"/> The filing fee as set forth in 37 C.F.R. §1.16(a)	\$ 710.00	<input checked="" type="checkbox"/> The additional claim(s) fee (14 claims over 20)	\$ 252.00	<input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)	\$	<input type="checkbox"/> Petition for Extension of Time ( _____-month)	\$	<input type="checkbox"/> English language translation fee	\$	<input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. §1.16(e)	\$130.00	<input checked="" type="checkbox"/> Assignment recordation fee	\$40.00	<b>SUBTOTAL FEES:</b>		<b>\$1,132.00</b>	<input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)		.00	<b>SUBTOTAL FEES:</b>		<b>\$1,132.00</b>	<b>TOTAL FEES DUE:</b>		<b>\$1,132.00</b>
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<b>TOTAL FEES DUE:</b>		<b>\$1,132.00</b>																											

Since the Notice to File Missing Parts of Nonprovisional Application set an original due date of \_\_, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110)); (2 months (\$390)); (3 months (\$890)); (4 months (\$1,390)); (5 months (\$1,890));

#### METHOD OF PAYMENT

- ☒ Check enclosed as payment.  
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.

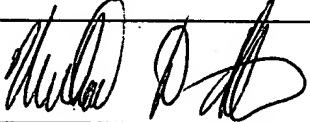
#### AUTHORIZATION

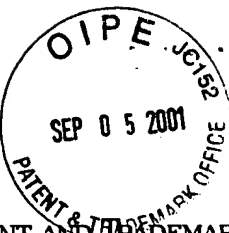
- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	7/13/01



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/844,697	04/30/2001	Byung-In Ma	1293.1204/MDS/MJB

CONFIRMATION NO. 9532

## FORMALITIES LETTER



\*OC00000006213847\*

21171  
STAAS & HALSEY LLP  
700 11TH STREET, NW  
SUITE 500  
WASHINGTON, DC 20001

Date Mailed: 06/22/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$252.
  - \$252 for 14 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1092.

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE